



PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	10/635,829
Filing Date	08/05/03
First Named Inventor	Brent Christner
Art Unit	1725
Examiner Name	L. R. Edmondson
Attorney Docket Number	154494-0034

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
LRE		US- 4,144,110	03/13/79	Luc	
		US- 5,120,175	06/09/92	Arbegast et al	
		US- 5,460,317	10/24/95	Thomas et al	
		US- 5,611,479	03/18/97	Rosen	
		US- 5,769,306	06/23/98	Colligan	
		US- 5,813,592	09/29/98	Midling et al	
		US- 6,051,325	04/18/00	Talwar et al	
		US- 6,168,066	01/02/01	Arbegast	
		US- 6,230,957	05/15/01	Arbegast et al	
		US- 6,328,261	12/11/01	Wollaston et al	
		US- 6,460,752	10/08/02	Waldron et al	
		US- 6,536,651	03/25/03	Ezumi et al	
		US- 6,543,670	04/08/03	Mahoney	
		US- 6,543,671	04/08/03	Hatten et al	
		US- 6,582,539	06/24/03	Iwanczyk et al	
UCS		US- 6,779,707	08/24/04	Dracup et al	
		US-			
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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6/15/05

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Sheet 2

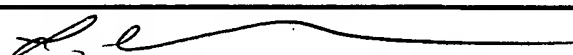
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UCS		US- 2002/0047037	04/25/02	Shinoda et al	
		US- 2002/0162876	11/07/02	Aota et al	
		US- 2003/0042291	03/06/03	Mahoney	
		US- 2003/0042292	03/06/03	Hatten et al	
		US- 2003/0085257	05/08/03	James et al	
		US- 2003/0116609	06/26/03	Dracup et al	
		US- 2003/0141343	07/31/03	Murakami	
UCS		US- 2004/0050907	03/18/04	Dracup et al	
		US-			
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